

cf 17630 US

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2002-084424

(43)Date of publication of application : 22.03.2002

(51)Int.Cl.

H04N 1/407

G06T 1/00

H04N 1/04

(21)Application number : 2000-270668

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(22)Date of filing : 06.09.2000

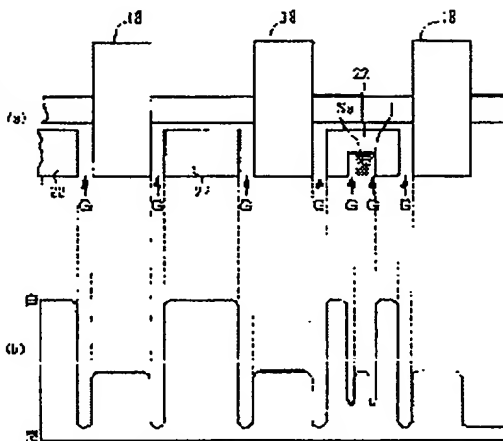
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(54) IMAGE READER

(57)Abstract:

PROBLEM TO BE SOLVED: To provide an image reader that can eliminate a set-off noise caused by a stationary structure of the reader such as carrier rollers from read image data and correct the image data.

SOLUTION: The image reader that obtains image data by giving a reflected light from an original sheet carried on a platen glass plate receiving a light emitted from a light source means to an image sensor, is configured such that the set-off noise received through transmission through and reflection in the original sheet is eliminated from the image data on the basis of noise data recorded in advance to correct the image data. The carrier rollers are placed at a position opposed to the platen glass, the image reader is configured to allow the carrier rollers to carry the original sheet in a way of close contact onto the face of the platen glass, and the carrier rollers are provided with rollers and with a sheet guide arranged between the rollers to guide the original sheet. Thus, the set-off caused by a gap between the rollers of the carrying means or a gap between the rollers and the sheet guide arranged between the rollers can be prevented.



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[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

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